

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| Art Unit | : 1773 | Customer No.: | 035811 |
| Examiner | : Vivian Chen | | |
| Serial No. | : | | |
| Filed | : Herewith | | |
| Inventors | : John Fitch | Docket No.: | 1236-CIP-DIV-01 |
| | : Jan Moritz | | |
| | : Gianfranco Chicarella, Jr. | Confirmation No.: | |
| | : Yuji Shimizu | | |
| | : Yasuo Nishigaki | | |
| | : Bonnie Adams | | |
| | : Michael G. Fatica | | |
| | : Steven J. Sargeant | | |
| Title | : EMBOSSABLE THERMOPLASTIC | | |
| | : POLYESTER FILM AND METHOD | | |
| | : FOR PRODUCING THE FILM | Dated: | April 19, 2004 |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Applicants submit herewith Form PTO-1449 together with copies of the non-US publications listed therein. Copies of two European Search Reports are also enclosed. The documents are submitted to comply with 37 C.F.R. §1.56 and are believed related to this application.

The Applicants respectfully request that this Information Disclosure Statement be officially entered into the file and that appropriate notification be made that it was considered by the Examiner.

Respectfully submitted,



T. Daniel Christenbury
Reg. No. 31,750
Attorney for Applicants

TDC:lh
(215) 656-3381

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
1236-CIP-DIV-01

SERIAL NO.

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANTS
John Fitch et al.

FILING DATE
Herewith

GROUP
1773

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL* | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|-----------------|----------|------------------------|-------|----------|-------------------------------|
| | AA | 3,758,649 | 09/11/73 | Jos. R. Frattarola | | | |
| | AB | 3,871,947 | 03/18/75 | Roger A. Brekken | | | |
| | AC | 3,922,416 | 11/25/75 | Robert J. Ryan | | | |
| | AD | 3,979,540 | 09/07/76 | Walter K. Moffett | | | |
| | AE | 4,208,468 | 06/17/80 | J.A. Cunningham et al. | | | |
| | AF | 4,333,981 | 06/08/82 | A.G. Winfield et al. | | | |
| | AG | 4,364,885 | 12/21/82 | Tamaki Kanai et al. | | | |
| | AH | 4,443,397 | 04/17/84 | G.J. Hahn et al. | | | |
| | AI | 4,585,687 | 04/29/86 | R.G. Posey et al. | | | |
| | AJ | 4,734,335 | 03/29/88 | Helmut Monzer | | | |
| | AK | 4,797,317 | 01/10/89 | D.B. Oliver et al. | | | |
| | AL | 4,913,858 | 04/03/90 | R.G. Miekka et al. | | | |
| | AM | 5,100,709 | 03/31/92 | D.D. Barger et al. | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|--|----|------------------|----------|---------------|-------|----------|---------------|----|
| | | | | | | | YES | NO |
| | AN | GB 1,078,813 | 08/09/67 | Great Britain | | | x | |
| | AO | KR 2001-053913 A | 07/02/01 | Korea | | | Abstract only | |
| | AP | EP 1 213 319 A2 | 06/12/02 | Europe | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | AQ | Trudy Bryson, <u>Creating Interference Colors on Thermoplastic Films Without Colorants</u> , COLOR Research and Application, Vol. 9, No. 1, Spring 1984 |
| | AR | S.F. Mann, <u>Holographic Advances Open New Dimensions For Converters</u> , Paper, Film & Foil CONVERTER, July 1986, pp. 36 – 38 |
| | AS | Peter Schmitz et al., <u>Films</u> , Ullmann's Encyclopedia of Industrial Chemistry, 1988, pp. 85-94 & 108 – 110 |
| | AT | <u>Optical Embossing</u> , James River Products, June 14, 2001 |
| | AU | Joseph Coburn, <u>Dimension, design and printability</u> |
| | | |

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
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|---|-------------------------------------|---------------|
| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i> | ATTY. DOCKET NO. 1236-CIP-DIV-01 | SERIAL NO. |
| APPLICANTS John Fitch et al. | | |
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| AV | 5,155,604 | 10/13/92 | R.G. Miekka et al. | | | |
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| AX | 5,213,868 | 05/25/93 | James Liberty et al. | | | |
| AY | 5,248,470 | 09/28/93 | S.E. Dollinger et al. | | | |
| AZ | 5,464,690 | 11/07/95 | David R. Boswell | | | |
| BA | 5,532,066 | 07/02/96 | J.G. Latiolais et al. | | | |
| BB | 5,643,678 | 07/01/97 | David R. Boswell | | | |
| BC | 5,670,240 | 09/23/97 | Gregory F. Davis | | | |
| BD | 5,670,254 | 09/23/97 | Sohail Akhter | | | |
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| BF | 5,756,183 | 05/26/98 | W.P. Kutsch et al. | | | |
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| BH | 5,759,683 | 06/02/98 | David R. Boswell | | | |
| BI | 5,800,911 | 09/01/98 | S.W. Sankey et al. | | | |
| BJ | 5,824,394 | 10/20/98 | Shinichi Kinoshita et al. | | | |
| BK | 5,888,599 | 03/30/99 | Richard W. Bradt | | | |
| BL | 5,894,048 | 04/13/99 | M.D. Eckart et al. | | | |
| BM | 5,904,976 | 05/18/99 | M.R. Berry et al. | | | |

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|----------------------|----|-----------------|----------|------------------------|-------|----------|-------------------------------|
| | BN | 5,932,150 | 08/03/99 | Deryl C. Lacey | | | |
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| | BP | 6,111,696 | 08/29/00 | R.C. Allen et al. | | | |
| | BQ | 6,238,782 B1 | 05/29/01 | Joerg Hellmann et al. | | | |
| | BR | 6,238,788 B1 | 05/29/01 | Richard W. Bradt | | | |
| | BS | 6,254,712 B1 | 07/03/01 | H.H. Enlow et al. | | | |
| | BT | 2001/0022982 A1 | 09/20/01 | T.D. Neavin et al. | | | |
| | BU | 6,344,310 B1 | 02/05/02 | R.P. Bourdelais et al. | | | |
| | BV | 2002/0015836 A1 | 02/07/02 | J.M. Jonza et al. | | | |
| | BW | 6,355,404 B1 | 03/12/02 | A.D. Camp et al. | | | |
| | BX | 6,372,073 B1 | 04/16/02 | Donald E. Weder | | | |
| | BY | 2002/0061394 A1 | 05/23/02 | Masato Fujita | | | |
| | BZ | 2002/0064650 A1 | 05/30/02 | Narihiro Masuda | | | |
| | CA | 6,420,019 B1 | 07/16/02 | Herbert Peiffer et al. | | | |
| | CB | 6,432,497 B2 | 08/13/02 | Michael H. Bunyan | | | |
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| | CE | 6,440,530 B1 | 08/27/02 | Wilfried Jud | | | |
| | CF | 2003/0077467 A1 | 04/24/03 | John Fitch et al. | | | |
| | CG | 2003/0108756 A1 | 06/12/03 | John Fitch et al. | | | |

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| | | | | | | | YES | NO |
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